Manhole Inspection Summary Manhole # S43GG_036MH of 4 Printed On: 4/16/2009 Page 1 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 43GG Node: 036 Status: Found Insp Date: 10/22/07 10:28 AM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: 1758 PRESTON ST Cross Street: RUTLAND AVE Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Condition: Sound Type: **Sanitary** Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 2 (in.) Leaks Chimney / Frame Adjustment Exists Material: Concrete Height: 2 (in.) Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: **D-Shape** Diameter: 36 (in.) Length: 40 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: V None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 1 nearest .5 ft. Azimuth: 270 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 0 Steps Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present Surcharge

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Location View



Top View



Top View



Defect 1



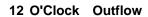
FRAME OFFSET

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21 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 14.4 (in.) Rod and Bar

Pipe Material: Clay Pipe Lined

Invert Depth: 10.59 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

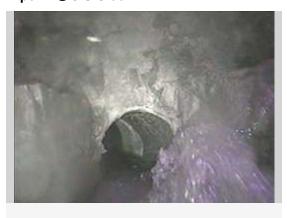
Silt Depth: **3** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

3 O'Clock Inflow

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Pipe Height: 4.8 (in.) Rod and Bar

Pipe Material: Clay

Invert Depth: 10.12 (ft.) Flow Characteristics: Turbulent

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Manhole**Possible Illicit Connection

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21 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: **13.2** (in.) Rod and Bar

Pipe Material: Clay

Invert Depth: 10.63 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection